

In the Claims

Claims 20-41 (Cancelled)

42. (Currently amended) A method for transforming a *gramineae* plant cell or tissue susceptible to Agrobacterium Induced Necrosis (AIN) with a nucleotide sequence of interest, the method comprising:

(a) co-cultivating *Agrobacterium* comprising a nucleotide sequence of interest with a said plant cell or tissue in a medium which contains an AIN inhibitor consisting of silver nitrate; and

(b) selecting a transformed *gramineae* plant cell or tissue comprising said nucleotide sequence of interest.

43. (Currently amended) The method of claim 42, wherein said inhibitor is present in said medium at a concentration of from 0.1 mg/l to 20 mg/l.

44. (Currently amended) The method of claim 43, wherein said inhibitor is present in said medium at a concentration of from 1 mg/l to 10 mg/l.

45. (Previously presented) The method of claim 42, wherein prior to co-cultivation with *Agrobacterium* said plant cell or tissue is pre-cultivated on a medium which comprises silver nitrate.

46. (Currently amended) The method of claim 42, wherein following co-cultivation with *Agrobacterium* said plant cell or tissue is ~~cultivated~~ selected on a medium which comprises silver nitrate.

47. (Previously presented) The method of claim 42, wherein said plant cell or tissue is an embryo cell or embryo tissue.

48. (Previously presented) The method of claim 42, wherein said plant cell or tissue is an embryogenic callus cell or embryogenic callus tissue.

49. (Cancelled)

50. (Currently amended) The method of ~~claim 49~~ claim 42, wherein said ~~gramineous~~ plant cell or ~~gramineous~~ tissue is a maize cell or maize tissue.

51. (Currently amended) A method for transforming a gramineae plant cell or tissue susceptible to Agrobacterium Induced Necrosis (AIN) with a nucleotide sequence of interest, the method comprising:

(a) pre-cultivating a said plant cell or tissue on a pre-culture medium which comprises silver nitrate;

(b) co-cultivating *Agrobacterium* comprising a nucleotide sequence of interest with said plant cell or tissue in a medium which contains an AIN inhibitor consisting of silver nitrate; and

(c) selecting on a medium comprising silver nitrate a transformed gramineae plant cell or tissue comprising said nucleotide sequence of interest.

52. (Previously presented) The method of claim 51, wherein said plant cell or tissue is an embryo cell or embryo tissue.

53. (Previously presented) The method of claim 51, wherein said plant cell or tissue is an embryogenic callus cell or embryogenic callus tissue.

54. (Cancelled)

55. (Currently amended) The method of ~~claim 54~~ claim 51, wherein said ~~gramineous~~ plant cell or ~~gramineous~~ tissue is a maize cell or maize tissue.